

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6932	709/204-207.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:23
L2	119937	email ((electric e electronic) near2 (mail\$3 messag\$4 document\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:24
L3	793638	address	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:24
L4	35366	2 with 3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:24
L5	4836685	chang\$5 alternate switch\$5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:24
L6	118684	5 with 3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:25
L7	11122800	@ad<"20001030"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:25
L8	2169	1 and 7	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:25
L9	6473	6 and 4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:25
L10	186	9 and 8	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:25
L11	186	2 and 10	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/10/25 13:25




USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY

 [Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before November 2000

Terms used [changing email address](#)

Found 4,275 of 115,650

Sort results by

relevance

Display results

expanded form

 [Save results to a Binder](#)
 [Search Tips](#)
☐ [Open results in a new window](#)
Try an [Advanced Search](#)Try this search in [The ACM Guide](#)


Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

Relevance scale ☐ ☐ ☐ ☐ ☐

### 1 [The design, implementation and operation of an email pseudonym server](#)

 David Mazières, M. Frans Kaashoek

 November 1998 **Proceedings of the 5th ACM conference on Computer and communications security**

Publisher: ACM Press

 Full text available:  [pdf\(1.29 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

### 2 [Fast detection of communication patterns in distributed executions](#)

Thomas Kunz, Michiel F. H. Seuren


 November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Publisher: IBM Press

 Full text available:  [pdf\(4.21 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

### 3 [How to avoid unwanted email](#)


 Robert J. Hall

 March 1998 **Communications of the ACM**, Volume 41 Issue 3

Publisher: ACM Press

 Full text available:  [pdf\(294.69 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

### 4 [Change at ONR, and many funding announcements elsewhere](#)

 Marianne Winslett

 March 1993 **ACM SIGMOD Record**, Volume 22 Issue 1

Publisher: ACM Press

 Full text available:  [pdf\(839.02 KB\)](#) Additional Information: [full citation](#), [abstract](#), [index terms](#)

In this issue, we describe recent changes at the US Office of Naval Research, and then cover a dozen recent announcements of funding in the US for postdocs, sabbaticals, summer jobs, equipment, and research grants—just about anything you might need—from DARPA, the Army, the Air Force, NSF, NIST, and the National Center for Automated

Information Research. We also list the newly funded NSF Grand Challenge proposals.

5 The mobile people architecture

 Petros Maniatis, Mema Roussopoulos, Ed Swierk, Kevin Lai, Guido Appenzeller, Xinhua Zhao, Mary Baker

July 1999 **ACM SIGMOBILE Mobile Computing and Communications Review**, Volume 3  
Issue 3

**Publisher:** ACM Press

Full text available:  [pdf\(946.60 KB\)](#) Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)

People are the outsiders in the current communications revolution. Computer hosts, pagers, and telephones are the addressable entities throughout the Internet and telephony systems. Human beings, however, still need application-specific tricks to be identified, like email addresses, telephone numbers, and ICQ IDs. The key challenge today is to find people and communicate with them personally, as opposed to communicating merely with their possibly inaccessible machines---cell phones that are turn ...

6 The Lighthouse: a lightweight call tracking system for adapting to changing technology needs


 Kathryn F. Gates, Krista H. Vernon, James F. Ball, Carl E. Raffa

September 1996 **Proceedings of the 24th annual ACM SIGUCCS conference on User services**

**Publisher:** ACM Press

Full text available:  [pdf\(566.09 KB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)

7 Level II technical support in a distributed computing environment


 Tim Leehane

September 1996 **Proceedings of the 24th annual ACM SIGUCCS conference on User services**

**Publisher:** ACM Press

Full text available:  [pdf\(5.73 MB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)

8 Universal email: from zero to 60 in 36 months

 Don M. Wee, A. Bahaveolos

November 1993 **Proceedings of the 21st annual ACM SIGUCCS conference on User services**

**Publisher:** ACM Press

Full text available:  [pdf\(989.94 KB\)](#) Additional Information: [full citation](#), [index terms](#)

9 Elements of a realistic CASE tool adoption budget

 Clifford C. Huff

April 1992 **Communications of the ACM**, Volume 35 Issue 4

**Publisher:** ACM Press

Full text available:  [pdf\(1.33 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#), [review](#)

**Keywords:** CASE adoption life cycle, CASE budget estimation, cost drivers, sample CASE budget

10

Experiences in developing collaborative applications using the World Wide Web

**"shell"**

Andreas Girgensohn, Alison Lee, Kevin Schueter

March 1996 **Proceedings of the the seventh ACM conference on Hypertext****Publisher:** ACM Press

Full text available: pdf(2.36 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

**Keywords:** HTTP server and clients, World Wide Web, awareness and familiarization, collaborative application, community of users, design intent, forms and scripts, portholes, rapid prototyping, work groups

**11** Consistent, yet anonymous, Web access with LPWA

Eran Gabber, Phillip B. Gibbons, David M. Kristol, Yossi Matias, Alain Mayer

February 1999 **Communications of the ACM**, Volume 42 Issue 2**Publisher:** ACM Press

Full text available: pdf(207.80 KB)

html(30.92 KB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)**12** A case study of open source software development: the Apache server

Audris Mockus, Roy T. Fielding, James Herbsleb

June 2000 **Proceedings of the 22nd international conference on Software engineering****Publisher:** ACM Press

Full text available: pdf(235.75 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

According to its proponents, open source style software development has the capacity to compete successfully, and perhaps in many cases displace, traditional commercial development methods. In order to begin investigating such claims, we examine the development process of a major open source application, the Apache web server. By using email archives of source code change history and problem reports we quantify aspects of developer participation, core team size, code ownership, productivity ...

**Keywords:** code ownership, defect density, open source, repair interval, software process

**13** Configuration maintenance for distributed applications management

Hanan L. Lutfiyya, Andrew D. Marshall, Michael A. Bauer, Patrick Martin, Wendy Powley

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research****Publisher:** IBM Press

Full text available: pdf(261.59 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The MANDAS project has defined a layered architecture for the management of distributed applications. In this paper we examine a vertical slice of this architecture, namely the management applications and services related to configuration management. We introduce an information model which captures the configuration information for distributed applications and discuss a repository service based on the model. We define a set of services and management applications to support maintenance of config ...


**14** Managing user perceptions of email privacy

Suzanne P. Weisband, Bruce A. Reinig

December 1995 **Communications of the ACM**, Volume 38 Issue 12**Publisher:** ACM Press


Full text available:

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index](#)

 [pdf\(213.15 KB\)](#)[terms](#)

Email users, expecting privacy, risk embarrassment, lawsuits, and worse.

15 Implementing LIES: (location independent email service)

 Pamela Vogel, John Spadaro

October 2000 **Proceedings of the 28th annual ACM SIGUCCS conference on User services: Building the future**

**Publisher:** ACM Press

Full text available:  [pdf\(40.86 KB\)](#) Additional Information: [full citation](#), [index terms](#)

**Keywords:** ACAP, IMAP, email clients, email rollout, quota

16 At the Forge: CGI Programming

Reuven Lerner

January 1997 **Linux Journal**

**Publisher:** Specialized Systems Consultants, Inc.


Full text available:  [html\(24.10 KB\)](#) Additional Information: [full citation](#), [index terms](#)

17 Computing the future: committee to assess the scope and direction of computer science and technology for the National Research Council


 Juris Hartmanis

November 1992 **Communications of the ACM**, Volume 35 Issue 11

**Publisher:** ACM Press

Full text available:  [pdf\(4.79 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#), [review](#)

18 A structured approach to object-oriented design


 Norman L. Kerth

September 1991 **ACM SIGPLAN OOPS Messenger , Addendum to the proceedings on Object-oriented programming systems, languages, and applications (Addendum) OOPSLA '91**, Volume 3 Issue 4

**Publisher:** ACM Press

Full text available:  [pdf\(1.74 MB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)

19 Application-layer mobility using SIP

 Henning Schulzrinne, Elin Wedlund

July 2000 **ACM SIGMOBILE Mobile Computing and Communications Review**, Volume 4 Issue 3

**Publisher:** ACM Press

Full text available:  [pdf\(1.34 MB\)](#) Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)

Supporting mobile Internet multimedia applications requires more than just the ability to maintain connectivity across subnet changes. We describe how the Session Initiation Protocol (SIP) can help provide terminal, personal, session and service mobility to applications ranging from Internet telephony to presence and instant messaging. We also briefly discuss application-layer mobility for streaming multimedia applications initiated by RTSP.

20

Coordination, overload and team performance: effects of team communication strategies



Susan R. Fussell, Robert E. Kraut, F. Javier Lerch, William L. Scherlis, Matthew M. McNally,  
Jonathan J. Cadiz

November 1998 **Proceedings of the 1998 ACM conference on Computer supported  
cooperative work**

**Publisher:** ACM Press

Full text available: [pdf\(1.19 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

**Keywords:** awareness devices, cognitive overload, computer-mediated communication,  
coordination, electronic mail, work groups

Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)